1.1 Median Length of Stay

Topic: SM10a – Out of Home Placement

Report ID: SM10a21

Report Content: Median Length of Stay report presents summary and child-level

detail for the median length of stay (in months) of children in

placement at a given point in time.

Dependencies: None

Frequency: Quarterly

On Demand

Runtime Parameters: - Quarterly (end date for quarter)

- User Requested Date

- County

- Site/Region

Output File Names:

• The file names will be dynamically set based runtime parameters.

• Only the County and Site/Region parameters affect the file name.

	Result	File name example
Paramete		
r		
none	All-Counties is added to the end of	SM10a21-R-SUMMARY-All-
	the file name	Counties
County	The County name is added to the	SM10a21-R-SUMMARY-
	end of the file name	Milwaukee
County	The Site name is added within the	SM10a21-R-SUMMARY-
and Site	file name, and the County name is	Milwaukee-Site-1-Milwaukee
	added to the end of the file name.	

Selection Criteria:

For report date and site/region specified:

- 1. Capture all children who are currently in out of home care, including all children in court-ordered kinship care and children in pre-adoptive placements, at the time the report is run.
- 2. If a child had a placement end on the date the report is run, the system will check to see if the child re-entered care the following day. If the child re-entered care the following day, that child will be considered "in out of home care" for this report.

- 3. Exclude Voluntary Kinship Care placements (episode.cd_plcm_setng = 13). If a Voluntary Kinship Care placement exists within the current episode, **do not** include this placement **in the count** of placements within the current episode. Also, the Voluntary Kinship Care placement **will be displayed** as a placement in the Child Details report within the context of an episode.
- 4. Exclude Placements with an End Reason of "Placement Made in Error" (episode.cd_end_rsn = 100). If a placement with an End Reason of "Placement Made in Error" exists within the current episode, **do not** include this placement **in the count** of placements within the current episode. Also, the "Placement made in Error" will not be displayed as a placement in the Child Details report.
- 5. For all of the records selected, create the following output:

Determining a Begin Date

Whenever a Removal Date/Episode Begin Date is determined for a child on the report or used in a calculation on the report, it should come from the EPISODE.dt_rmvl instead of EPISODE.dt_bgn. The values on removal from home date, time from removal to TPR, and time from removal to adoption will be based on EPISODE.dt_rmvl.

Determining Pre-Adoptive Foster Care Cases

Only those cases whose adoption is finalized (COURT_DISP.CD_LGL_STAT =59) and CD_DISP.DT_EFCTV <> NULL.

1-day removal rules

Removals that last for only one day (dt_end = dt_rmvl) will NOT be considered removals unless the child has a qualifying placement that starts on the same day as or the day after the End Date (dt_end) of the 1-day removal. The same rules used to search for other qualifying placements will be used to search for this placement.

To determine what removals a child has had, the program will be modified to look at removals in this manner.

The current rules that qualify a removal will continue to be enforced, with the addition that 1-day placements also qualify (dt_end = dt_rmvl).

Additionally, one day removals will not be valid if they child was also Discharged on that placement.

1. Number of Removals

- Retrieve all qualifying removals
- Analyze all removals
- If a removal is NOT a 1-day removal (dt_end > dt_rmvl)
 - Add 1 to the number of removals
- Else If a removal is a 1-day removal (dt_end = dt_rmvl)
 - If there is a qualifying placement that has a Begin Date that is the same day as or one day after the End Date of the 1-day removal
 - Add 1 to the number of removals

- Otherwise reject this removal

For Earliest Removal and Most Recent Removal, the retrieval methods differ depending upon whether there is a previous discharge prior to the current/most recent placement. Although the specific differences will not be represented here, the differing search rules will continue to be utilized. Additionally, the rules for handling situations where there is no removal will be the same.

2. Earliest/First Removal

- Retrieve all qualifying removals (rules differ depending upon presence of a previous discharge)
- Analyze as many removals as necessary, starting at the earliest
- If the earliest removal is NOT a 1-day removal (dt_end > dt_rmvl)
 - Use this removal as the 1st removal
- Else If the earliest removal is a 1-day removal (dt_end = dt_rmvl)
 - If there is a qualifying placement that has a Begin Date that is the same day as or one day after the End Date of the 1-day removal
 - Use this removal as the 1st removal
 - Otherwise reject this removal

3. Latest/Most Recent Removal

- Retrieve all qualifying removals (rules differ depending upon presence of a previous discharge)
- Analyze as many removals as necessary, starting at the most recent
- If the most recent removal is NOT a 1-day removal (dt_end > dt_rmvl)
 - Use this removal as the latest removal
- Else If the most recent removal is a 1-day removal (dt_end = dt_rmvl)
 - If there is a qualifying placement that has a Begin Date that is one day after the End Date of the 1-day removal (1-day rmvl End Date +1)
 - Use this removal as the latest removal
 - Otherwise reject this removal

Output Data: Summary Data

- All OHC Criteria Include all out of home placements, regardless of whether or not the placement service types are IV-E reimbursable.
- IV-E Reimbursability Criteria Include only out of home placements where the placement service type is IV-E reimbursable and count toward the IV-E reimbursable time in care.
- County/region/site Criteria Include all out of home placements
 where the child's case county/region/site (based on location of primary
 worker) matches the county/region/site for each grouping, regardless
 of whether or not the placement service types are IV-E reimbursable
- NOTE: Information below will be displayed separately for FED, IV-E Reimbursable and County/region/site – taking into consideration each of their separate IV-E criteria. The Federal and specific County/region/site information includes placements of all service types (including non-IV-E reimbursable types). The IV-E Reimburseable information includes only IV-E reimbursable placement service types:

- 1. In Care On (Report Date)
 - a. Date (Report Date)
 - b. Number of children in out of home care the total number of children who have an Open out of home placement on the report date that have spent time in a IV-E Reimbursable service type during the current episode.
 - c. Median LOS (months)— derived by calculating the total number of days in placement in a IV-E Reimbursable placement service type only for each child and then taking the "median" (middle number) of all child totals. If the count of totals for child placement days is odd, the median will be equal to the middle number. If the count of totals for child placement days is even, the median will be equal to the average of the two middle numbers. Take the median number of days and divide it by 30.4375 (use what feds use in Reentry) to determine the median number of "months".
- 2. **For statewide, and for each county/region/site**, display the following calculated summary data:
 - Average number of primary workers assigned per case, per county/region/site. The report counts the number of unique Primary Workers that have been assigned to a case since the start of the current episode. A unique Primary Worker assignment is defined as a unique combination of case (id_grp_lvl1), worker (id_prsn), and start date (dt_strt). This is derived by taking each child's case (associated with the child's placements) and totaling the number of unique primary workers assigned to each case. Calculate the average based on this total.
 - Total number of children in care, per county/region/site. This is derived by totaling the number of children picked up by the report (in care on report date).
 - Average age of the children in care, per county/region/site. This is derived by taking the average age of all children in care on the report date.
 - Average number of previous episodes, per county/region/site.
 This is derived by calculating the total number of prior episodes per child on this report where the placement is flagged as "Yes" to an "Initial out of home placement". This number is then divided by the total number of children on the report.
 - Total number of children in a sibling group, per county/region/site. This is derived by calculating the total number of children that are part of a sibling group. To calculate this for each child open in care, the batch program will check the Placement tab on the most recent Permanency Plan record for each child. If 'Y' or 'N' is answered to the

- question "Are Siblings Placed together?" then the report will increment this field on the report. If 'N/A' is answered to the question, the report will not increment this field.
- Average number of placements per child, per county/region/site. This is derived by calculating the total of all placements (excluding placements created by Birthday batch or TPR copy) and dividing it by the total number of children.
- Average number of discharges (for the current episode), per county/region/site. This is derived by calculating the total number of placements where the placement service ending is flagged as "Discharge from all placements" for the current recent episode, and then dividing it by the number of children displayed on the report.

NOTE: If the report requestor chooses to run the report for a particular county only, the statewide summaries will display in the first section of the report, followed by the summary for that specific county only. This will allow the requestor to compare the county/region/site statistics to the statewide statistics. Also, if the report requestor decides to run the report for a specific site, the county summary will display the summary of that site only. This allows requestor to view site specific statistics.

Child Data

- For each child having an open placement (any placement service type) at the time of report, display the following child data:
 - 1. Last Name
 - 2. First Name
 - 3. Date of Birth
 - 4. Gender
 - 5. Primary Race
 - 6. Ethnicity
 - 7. Special Needs (Up to 3)
 - 8. Child has Diagnosed Disability

<u>NOTE:</u> IF a placement ended on the day the report is run, the system will check to see if the child entered care the following day. If the child entered care the following day, this child is counted as in care on the report (for the report date). Also, if the placement ended as a result of any batch (i.e., Birthday Batch), the report will not display that placement record as a new placement.

- 9. Member of Sibling Group?
- 10. Placed with Sibling Group?
- 11. # of Previous Episodes (this is calculated by displaying the number of previous placements flagged "Yes" to the "Initial Out of

- Home Placement" for the child, excluding the current episode (most recent initial out of home placement episode).
- 12. Length of Stay (all) This field will display, in months, the child's total length of stay in all placements between the latest episode start date and the report date.
- 13. Length of Stay (IV-E only) This field will display, in months, the child's total length of stay in IV-E Reimbursable placements only between the latest episode start date and the report date.

Child's Case Data

- For each child having an open placement at the time of report, display the following case data:
 - 1. Case ID (of the case in which the child is placed.)
 - 2. Case Type
 - 3. Number of primary workers (count of unique workers assigned to the case where the assignment responsibility is "Primary").

<u>NOTE:</u> If a placement ended on the day the report is run, the system will check to see if the child entered care the following day. If the child entered care the following day, this child is counted as in care on the report (for the report date). Also, if the placement ended as a result of any batch (i.e., Birthday Batch or TPR), the report will not display that placement record as a new placement.

Child's Placement Data

- For each child having an open placement at the time of report, display the following placement data:
 - 1. Episode Begin Date (most recent placement begin counting back from the report date flagged "Yes" as an Initial Out of Home placement. If no placement is flagged as Initial Out of Home, the system will look at all of the child's placements, and if there is a 6 month gap between placements, it will use the report begin date of the most recent string of placements. If there is more than one 6 month gap within placements, the report will display the start date of the most recent string of placements (after last 6 month gap). If there is no 6 month gap between any placements, the report will display the start date of the earliest placement of the child.
 - 2. For each Out of Home placement for the child, starting with the placement that begins the episode and all subsequent placements until the report date specified in the input parameter, capture the following:
 - a. Removal Date
 - b. End Date
 - c. Placement Type This field will now display the value in the "Placement Status" field (episode.cd_plcm_setng).
 - d. Service Ending Reason

e. Discharge from All Placements (display a "Y" had been selected as a "Discharge from All Placements" for those placements that have this flag checked on the respective service ending record.

<u>NOTE:</u> IF a placement ended on the day the report is run, the system will check to see if the child entered care the following day. If the child entered care the following day, this child is counted as in care on the report (for the report date). Also, if the placement ended as a result of any batch (i.e., Birthday Batch and TPR), the report will not display that placement record as a new placement.

Sort Criteria:

- 1. County
- 2. Region/Site
- 3. Supervisor
- 4. Worker
- 5. Last Name (child)
- 6. First Name (child)

Level Breaks:

Page break between each:

- 1. County
- 2. Region/Site
- 3. Supervisor

Audience: DHFS, County Agencies and Child Welfare Service Providers

Business Intent: Provide information regarding median length of stay for children in out of home care for the purpose of assessing performance in relationship to the federal performance indicators and outcomes.

All column headings appear on one row. There will be one "super-heading" in the first column that will contain the report name.

Median Length of Stay

Rpt Run Date	Report Date	Statewide	County	Site/Region		
xx/xx/xxxx	xx/xx/xxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx		
# of Children in All Out of Home Placements	Median LOS – All OoH Placements (months)	# of Children in IV-E Eligible Placements	Median LOS - IV-E Eligible OoH Placements (months)			
xxxx	XX.X	XXXX	XX.X			
Avg # of Primary Workers during Episode	Avg Age of Children in Out of Home Placements	# of Children in a Sibling Group	Avg # of Previous Episodes	Avg. # of Placements in current Episode	Avg # of Discharges	# of Children in Adoptive Home Cases
XX.X	XX.X	xxxx	XX.X	XX.X	XX.X	XXXX
# of Children in Birth to 3 Cases	# of Children in CPS Family Cases	# of Children in CPS Family/Juvenile Justice Cases	# of Children in CPS-DCFS Lic/Cert Providers Cases	# of Children in CPS-Other Cases	# of Children in Child Welfare Cases	# of Children in Courtesy Interview Cases
xxxx	XXXX	XXXX	xxxx	xxxx	XXXX	xxxx
# of Children in Family Support Cases	# of Children in Guardianship Cases	# of Children in ICPC Cases	# of Children in Intra-State Cases	# of Children in Juvenile Justice Cases	# of Children in Kinship Care Cases	# of Children in Pre-Adoptive Child Cases
XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

County	Site	Supervisor	Worker
XXXXX	XXXXX	XXX,XXX	XXX,XXX

Lastname Column 1, Firstname Column 1

DOB	Gender	Primary Race	Hispanic?	Special Needs 1	Special Needs 2	Special Needs 3	Child has Diagnosed Disability		Placed with Sibling Group?	# of Previous Episodes
XX/XX/XXXX	Χ	XXXXX	Y/N	XXXX	XXXX	XXXX	Y/N	Y/N	Y/N/NA	XXX

Case ID	Case Type	# of Primary Workers	Length of Stay (all OHC placements) in Months	Length of Stay (IV-E Reimbursable Placements Only) in Months
XXXXXX	XXXXXX	XX	4.1 (Example)	2.0 (Example)

Episode Begin Date	Placement Begin Date	Placement End Date	Placement Type	Service Ending Reason	Discharge from all Placements?
XX/XX/XXXX	XX/XX/XXXX	XX/XX/XXXX	XXXXX	XXXXXXX	N
	YY/YY/YYYY	YY/YY/YYYY	YYYYY	YYYYYY	N
	ZZ/ZZ/ZZZZ	*	ZZZZZ	*	Υ

Lastname (Column 1), Firstname (Column 1)

DOB	Gender	Primary Race	Hispanic?	Special Needs 1	Special Needs 2	Special Needs 3	Child has Diagnosed Disability		Placed with Sibling Group?	# of Previous Episodes
XX/XX/XXXX	X	XXXXX	Y/N	XXXX	XXXX	XXXX	Y/N	Y/N	Y/N/NA	XXX

Case ID	Case Type	# of Primary Workers	Length of Stay (all OHC placements) in Months	Length of Stay (IV-E Reimbursable Placements Only) in Months
XXXXXX	XXXXXX	XX	4.1 (Example)	2.0 (Example)

Episode Begin Date	Placement Begin Date	Placement End Date	Placement Type	Service Ending Reason	Discharge from all Placements?
XX/XX/XXXX	XX/XX/XXXX	XX/XX/XXXX	XXXXX	XXXXXXX	N
	YY/YY/YYYY	YY/YY/YYYY	YYYYY	YYYYYY	N
	ZZ/ZZ/ZZZZ	*	ZZZZZ	*	Υ

The child details (Excel format) will have only one header row for the entire file. The County, Site, Supervisor, Worker and Name columns will appear on the same row as the rest of the child's detailed information. There will be no breaks (blank rows) in the file.

All fields that use asterisks to designate missing data in certain cases, will be changed to show nothing. For instance, if no Permanency Plan exists, the placed with sibling fields will be blank.

NOTE: For the child specific information (above), all child, case, and placement information will be output to Microsoft Excel as one row per child. If a child has more than one placement in the current episode, a row for each placement of the child will repeat with all of the same information, but with different placement dates for the rows, reflecting the dates of the additional placements. A sample of how the information will display (with few fields from each section) for a child that has multiple placements within an episode is displayed below:

Lastname, Firstname	DOB	Gender	Primary Race	Case ID	Case Type	Episode Begin	Placement Begin	Placement End
						Date	Date	Date
Smith, Joe	1/1/1998	М	White	99999	CPS-Family	2/1/2000	2/1/2000	6/1/2000
Smith, Joe	1/1/1998	M	White	99999	CPS-Family	2/1/2000	6/2/2000	10/2/2000
Smith, Joe	1/1/1998	M	White	99999	CPS-Family	2/1/2000	10/3/2000	*

Again, there will be a row for each placement during the episode for the child. Also, sample data is displayed above. When the report is run in production (in Excel), each row of information will include **all** fields listed on the previous page (child, case, and placement information)